L Number	Hits	Search Text	DB	Time stamp
1	490	(((hard or (hard adj (disk or disc))) adj drive) or hdd) and ((seek or ((rapid or quick or fast) near3 seek)) near3 (mode or condition or status or state))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/11/08 07:33
2	0	(((hard or (hard adj (disk or disc))) adj drive) or hdd) and ((seek or ((rapid or quick or fast) near3 seek)) near3 (mode or condition or status or state)) and ((set or setting or change or changing or modify or modifying or modification or adjust or adjustment or adjusting or adjustable or alterable or alter or altering or alteration) near3 (temperature or thermal or thermic or thermonic or (heat adj dissipat$3)) near3 (range or limit or threshold or window or constraint or set$point))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/11/08 07:37
3	26	(((hard or (hard adj (disk or disc))) adj drive) or hdd) and ((seek or ((rapid or quick or fast) near3 seek)) near3 (mode or condition or status or state)) and ((temperature or thermal or thermic or thermonic or (heat adj dissipat$3)) near3 (range or limit or threshold or window or constraint or set$point))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/11/08 07:47
4	66	(((magnetic or computer or hard or (hard adj (disk or disc))) adj drive) or hdd) and ((seek or ((rapid or quick or fast) near3 seek)) near3 (mode or condition or status or state)) and ((temperature or thermal or thermic or thermonic or (heat adj dissipat$3)) near3 (range or limit or threshold or window or constraint or set$point or regulation or regulating or management or managing or set or setting or change or changing or modify or modifying or modification or adjust or adjustment or adjusting or adjustable or alterable or alter or altering or alteration))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/11/08 08:05
5	1162	(((magnetic or computer or hard or (hard adj (disk or disc))) adj drive) or hdd) and ((two or couple or pair or dual) near3 (operation or operating or operational or operative) near3 (mode or state or condition))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/11/08 08:07
6	102	(((magnetic or computer or hard or (hard adj (disk or disc))) adj drive) or hdd) and ((two or couple or pair or dual) near3 (operation or operating or operational or operative) near3 (mode or state or condition)) and ((temperature or thermal or thermic or thermonic or (heat adj dissipat$3)) near3 (range or limit or threshold or window or constraint or set$point or regulation or regulating or management or managing or set or setting or change or changing or modify or modifying or modification or adjust or adjustment or adjusting or adjustable or alterable or alter or altering or alteration))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/11/08 08:11
7	23	(((magnetic or computer or hard or (hard adj (disk or disc))) adj drive) or hdd) and ((two or couple or pair or dual) near3 (operation or operating or operational or operative) near3 (mode or state or condition)) and ((idle or wait or idling or waiting) near3 (mode or state or condition)) and ((seek or ((rapid or quick or fast or active) near3 seek)) near3 (mode or state or condition))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/11/08 08:22
8	5	(((magnetic or computer or hard or (hard adj (disk or disc))) adj drive) or hdd) and ((two or couple or pair or dual) near3 (operation or operating or operational or operative) near3 (mode or state or condition)) and ((idle or wait or idling or waiting) near3 (mode or state or condition)) and ((seek or ((rapid or quick or fast or active) near3 seek)) near3 (mode or state or condition)) and ((temperature or thermal or thermic or thermonic or (heat adj dissipat$3)) near3 (range or limit or threshold or window or constraint or set$point or regulation or regulating or management or managing or set or setting or change or changing or modify or modifying or modification or adjust or adjustment or adjusting or adjustable or alterable or alter or altering or alteration))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/11/08 08:26

9	41	((two or couple or pair or dual) near3 (operation or operating or operational or operative) near3 (mode or state or condition)) and (idle near3 (mode or state or condition)) and ((seek or ((rapid or active) near3 seek)) near3 (mode or state or condition)) and ((temperature or thermal or thermic or thermonic or (heat adj (generat$3 or dissipat$3))) near3 (range or limit or threshold or window or constraint or set$point or regulation or regulating or management or managing or set or setting or change or changing or modify or modifying or modification or adjust or adjustment or adjusting or adjustable or alterable or alter or altering or alteration or spread or span))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/11/08 08:35
10	5	(((magnetic or computer or hard or (hard adj (disk or disc))) adj drive) or hdd) and((two or couple or pair or dual) near3 (operation or operating or operational or operative) near3 (mode or state or condition)) and (idle near3 (mode or state or condition)) and ((seek or ((rapid or active) near3 seek)) near3 (mode or state or condition)) and ((temperature or thermal or thermic or thermonic or (heat adj (generat$3 or dissipat$3))) near3 (range or limit or threshold or window or constraint or set$point or regulation or regulating or management or managing or set or setting or change or changing or modify or modifying or modification or adjust or adjustment or adjusting or adjustable or alterable or alter or altering or alteration or spread or span))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/11/08 09:03
11	10567	(((magnetic or computer or hard or disk or disc or (hard adj (disk or disc))) adj drive) or hdd) and ((temperature or thermal or thermic or thermonic or (heat adj (generat$3 or dissipat$3))) near3 (range or limit or threshold or window or constraint or set$point or regulation or regulating or management or managing or set or setting or change or changing or modify or modifying or modification or adjust or adjustment or adjusting or adjustable or alterable or alter or altering or alteration or spread or span))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/11/08 09:14
12	122	(((magnetic or computer or hard or disk or disc or (hard adj (disk or disc))) adj drive) or hdd) and ((temperature or thermal or thermic or thermonic or (heat adj (generat$3 or dissipat$3))) near3 (range or limit or threshold or window or constraint or set$point or regulation or regulating or management or managing or set or setting or change or changing or modify or modifying or modification or adjust or adjustment or adjusting or adjustable or alterable or alter or altering or alteration or spread or span)) and ((seek or ((rapid or active) near3 seek)) near3 mode)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/11/08 09:15
13	4	(((magnetic or computer or hard or disk or disc or (hard adj (disk or disc))) adj drive) or hdd) and ((temperature or thermal or thermic or thermonic or (heat adj (generat$3 or dissipat$3))) near3 (range or limit or threshold or window or constraint or set$point or regulation or regulating or management or managing or set or setting or change or changing or modify or modifying or modification or adjust or adjustment or adjusting or adjustable or alterable or alter or altering or alteration or spread or span)) and ((seek or ((rapid or active) near3 seek)) near3 mode) and (idle near3 mode)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/11/08 10:22
14	0	(((magnetic or computer or hard or disk or disc or (hard adj (disk or disc))) adj drive) or hdd) same ((temperature or thermal or thermic or thermonic or (heat adj (generat$3 or dissipat$3))) near3 (range or limit or threshold or window or constraint or set$point or regulation or regulating or management or managing or set or setting or change or changing or modify or modifying or modification or adjust or adjustment or adjusting or adjustable or alterable or alter or altering or alteration or spread or span)) same ((seek or ((rapid or active) near3 seek)) near3 mode) same (idle near3 mode)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/11/08 10:19

15	0	((temperature or thermal or thermic or thermonic or (heat adj (generat$3 or dissipat$3))) near3 (range or limit or threshold or window or constraint or set$point or regulation or regulating or management or managing or set or setting or change or changing or modify or modifying or modification or adjust or adjustment or adjusting or adjustable or alterable or alter or altering or alteration or spread or span)) same ((seek or ((rapid or active) near3 seek)) near3 mode) same (idle near3 mode)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/11/08 09:21
16	5	((temperature or thermal or thermic or thermonic or (heat adj (generat$3 or dissipat$3))) near3 (range or limit or threshold or window or constraint or set$point or regulation or regulating or management or managing or set or setting or change or changing or modify or modifying or modification or adjust or adjustment or adjusting or adjustable or alterable or alter or altering or alteration or spread or span)) and ((seek or ((rapid or active) near3 seek)) near3 mode) and (idle near3 mode)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/11/08 09:21
17	11	(((magnetic or computer or hard or disk or disc or (hard adj (disk or disc))) adj drive) or hdd) same (((seek or seeking) or ((rapid or active) near3 (seek or seeking))) near3 mode) same (idle near3 mode)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/11/08 10:21
18	15	(((magnetic or computer or hard or disk or disc or (hard adj (disk or disc))) adj drive) or hdd) same (((seek or seeking) or ((rapid or active) near3 (seek or seeking))) near3 mode) same ((idle or quiet or wait or waiting) near3 mode)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/11/08 10:25
19	3	(((magnetic or computer or hard or disk or disc or (hard adj (disk or disc))) adj drive) or hdd) same (((seek or seeking) or ((rapid or active) near3 (seek or seeking))) near3 mode) same ((idle or quiet or wait or waiting) near3 mode) and ((temperature or thermal or thermic or thermonic or (heat adj (generat$3 or dissipat$3))) near3 (range or limit or threshold or window or constraint or set$point or regulation or regulating or management or managing or set or setting or change or changing or modify or modifying or modification or adjust or adjustment or adjusting or adjustable or alterable or alter or altering or alteration or spread or span))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/11/08 10:23
20	5	((((magnetic or computer or hard or disk or disc or (hard adj (disk or disc))) adj drive) or hdd) same (((seek or seeking) or ((rapid or active) near3 (seek or seeking))) near3 mode) same ((idle or quiet or wait or waiting) near3 mode)) and (temperature or thermal or thermic or thermonic)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/11/08 10:30
21	0	702/$.ccls. and ((((magnetic or computer or hard or disk or disc or (hard adj (disk or disc))) adj drive) or hdd) and (((seek or seeking) or ((rapid or active) near3 (seek or seeking))) near3 mode) and ((idle or quiet or wait or waiting) near3 mode)) and (temperature or thermal or thermic or thermonic)	USPAT; US-PGPUB	2004/11/08 10:37
22	658	702/$.ccls. and (((magnetic or computer or hard or disk or disc or (hard adj (disk or disc))) adj drive) or hdd) and mode and (temperature or thermal or thermic or thermonic)	USPAT; US-PGPUB	2004/11/08 10:32
23	0	702/$.ccls. and (((magnetic or computer or hard or disk or disc or (hard adj (disk or disc))) adj drive) or hdd) and (seek near3 mode) and (temperature or thermal or thermic or thermonic)	USPAT; US-PGPUB	2004/11/08 10:32
24	7	702/$.ccls. and (((magnetic or computer or hard or disk or disc or (hard adj (disk or disc))) adj drive) or hdd) same mode same (temperature or thermal or thermic or thermonic)	USPAT; US-PGPUB	2004/11/08 10:35
26	189	((((magnetic or computer or hard or disk or disc or (hard adj (disk or disc))) adj drive) or hdd) with ((temperature or thermal or thermic or thermonic) near3 (control$3 or regulat$3 or manag$5)))	USPAT; US-PGPUB	2004/11/08 10:39
27	0	(((((magnetic or computer or hard or disk or disc or (hard adj (disk or disc))) adj drive) or hdd) with ((temperature or thermal or thermic or thermonic) near3 (control$3 or regulat$3 or manag$5))) same ((seek or seeking or ((rapid or active) near3 (seek or seeking)) near3 mode) same ((idle or idling or wait or waiting) near3 mode))	USPAT; US-PGPUB	2004/11/08 10:54

28	1	(((((magnetic or computer or hard or disk or disc or (hard adj (disk or disc))) adj drive) or hdd) with ((temperature or thermal or thermic or thermonic) near3 (control$3 or regulat$3 or manag$5)))) and ((seek or seeking or ((rapid or active) near3 (seek or seeking)) near3 mode) same ((idle or idling or wait or waiting) near3 mode))	USPAT; US-PGPUB	2004/11/08 12:11
25	7	(5420730, 5721837, 6088662, 6134667, 6336080, 6574065, "6747838").pn.	USPAT	2004/11/08 10:52
33	102	((((magnetic or computer or hard or disk or disc or (hard adj (disk or disc))) adj drive) or hdd) with ((chang$3 or alter$5 or adjust$4 or modif$7) near3 drive near3 temperature))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/11/08 10:57
34	11	((((magnetic or computer or hard or disk or disc or (hard adj (disk or disc))) adj drive) or hdd) with ((chang$3 or alter$5 or adjust$4 or modif$7) near3 drive near3 temperature)) and (drive near3 mode)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/11/08 12:54
35	650	360/97.02.ccls.	USPAT; US-PGPUB	2004/11/08 12:05
36	69	360/97.02.ccls. and (drive near3 temperature)	USPAT; US-PGPUB	2004/11/08 12:08
37	0	(((((magnetic or computer or hard or disk or disc or (hard adj (disk or disc))) adj drive) or hdd) near3 (test or testing or analyzing or analysis)) same ((chang$3 or alter$5 or adjust$4 or modif$7) near3 drive near3 temperature)) and (drive near3 mode)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/11/08 12:56
38	2	((((magnetic or computer or hard or disk or disc or (hard adj (disk or disc))) adj drive) or hdd) near3 (test or testing or analyzing or analysis)) and (((chang$3 or alter$5 or adjust$4 or modif$7) near3 drive near3 temperature)) and (drive near3 mode)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/11/08 12:58
39	2	((((magnetic or computer or hard or disk or disc or (hard adj (disk or disc))) adj drive) or hdd) near3 (test or testing or analyzing or analysis)) and ((two or dual or pair) near3 drive near3 mode)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/11/08 13:00
40	0	((((magnetic or computer or hard or disk or disc or (hard adj (disk or disc))) adj drive) or hdd) near3 (test or testing or analyzing or analysis)) and ((two or dual or pair) near3 drive near3 mode) and ((chang$3 or alter$5 or adjust$4 or modif$7) near3 drive near3 temperature)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/11/08 13:01
41	0	((((magnetic or computer or hard or disk or disc or (hard adj (disk or disc))) adj drive) or hdd) near3 (test or testing or analyzing or analysis)) and ((two or dual or pair) near3 drive near3 mode) and (drive near3 temperature)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/11/08 13:01
42	23	((((magnetic or computer or hard or disk or disc or (hard adj (disk or disc))) adj drive) or hdd) near3 (test or testing or analyzing or analysis)) and (drive near3 mode) and (drive near3 temperature)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/11/08 13:01
43	15	("4424543" | "4424543" | "4618898" | "4663752" | "4669004" | "4737869" | "4746997" | "4788605" | "4823212" | "4876697" | "4910617" | "4933795" | "5036408" | "5062011" | "5121280" | "5210660").PN.	USPAT	2004/11/08 14:41
44	42	5420730.URPN.	USPAT	2004/11/08 14:41
45	14	("4523297" | "4545023" | "4748656" | "4812733" | "5029183" | "5133076" | "5189314" | "5189647" | "5218188" | "5278730" | "5284292" | "5331509" | "5349823" | "5502838").PN.	USPAT	2004/11/08 14:41
46	28	5721837.URPN.	USPAT	2004/11/08 14:41
47	16	("3723980" | "4102195" | "4330808" | "4436699" | "4488192" | "4602872" | "4796121" | "5041931" | "5182742" | "5194865" | "5291607" | "5422832" | "5440437" | "5528172" | "5557550" | "5566077").PN.	USPAT	2004/11/08 14:42
48	7	6088662.URPN.	USPAT	2004/11/08 14:42

49	10	("4459815" | "4663725" | "5363024" | "5469320" | "5491610" | "5769705" | "5926386" | "5929581" | "5930736" | "5963887").PN.	USPAT	2004/11/08 14:42
50	19	6134667.URPN.	USPAT	2004/11/08 14:42
51	22	("5230055" | "5287292" | "5315228" | "5423045" | "5511205" | "5548765" | "5581772" | "5664201" | "5687079" | "5717313" | "5719800" | "5721837" | "5745375" | "5752011" | "5798667" | "5825674" | "5974557" | "5983357" | "6029119" | "6043630" | "6047380" | "6158012").PN.	USPAT	2004/11/08 14:42
52	5	6336080.URPN.	USPAT	2004/11/08 14:42
53	7	("4067059" | "5285431" | "5455717" | "6014285" | "6130590" | "6151614" | "6188191").PN.	USPAT	2004/11/08 14:42
54	3	6574065.URPN.	USPAT	2004/11/08 14:42
55	22	("3723980" | "4799112" | "4821125" | "4907109" | "4965501" | "5047876" | "5084791" | "5128813" | "5262907" | "5276662" | "5408365" | "5408367" | "5422760" | "5455717" | "5550502" | "5592340" | "5631999" | "5726818" | "5732055" | "6088662" | "6124998" | "6266203").PN.	USPAT	2004/11/08 14:43
56	0	6747838.URPN.	USPAT	2004/11/08 14:43
-	62	374/100.ccls.	USPAT; US-PGPUB	2004/11/04 12:46
-	348	700/1.ccls.	USPAT; US-PGPUB	2004/11/04 12:46
-	453	700/28.ccls.	USPAT; US-PGPUB	2004/11/04 12:46
-	411	702/85.ccls.	USPAT; US-PGPUB	2004/11/04 12:46
-	187	702/99.ccls.	USPAT; US-PGPUB	2004/11/04 12:46
-	257	702/127.ccls.	USPAT; US-PGPUB	2004/11/04 12:46
-	479	702/130.ccls.	USPAT; US-PGPUB	2004/11/04 12:46
-	160	702/132.ccls.	USPAT; US-PGPUB	2004/11/04 12:47
-	72060	(($computer or $processor or (programmable adj logic adj (unit or controller)) or plu or plc or controller or analyzer or ((hard or (hard adj disk)) adj drive)) with ((temperature or thermal or thermodynamic) near3 (regulat$3 or control$4 or manag$5 or adjust$4 or alter$5 or modif$7)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/11/04 12:54
-	1	((hard or (hard adj disk)) adj drive) with ((regulat$3 or control$4 or manag$5 or adjust$4 or alter$5 or modif$7) near5 (mode or state or status)) and ((set$4 or select$3 or choos$3) near4 (temperature or thermal or thermic or thermonic) near4 (range or threshold or set$point))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/11/08 07:30
-	768	((hard or (hard adj disk)) adj drive) and (two near4 ((operation or operational) near3 (mode or state or condition)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/11/04 14:05
-	3	((hard or (hard adj disk)) adj drive) near5 (two near3 ((operation or operational) near3 (mode or state or condition)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/11/04 14:04
-	0	((hard or (hard adj disk)) adj drive) near5 (two adj ((operation or operational) adj (mode or state or condition)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/11/04 14:05
-	0	((hard or (hard adj disk)) adj drive) near5 (two adj (seek adj (mode or state or condition)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/11/04 14:05

-	0	((test or testing) near3 (hard or (hard adj disk)) adj drive) and (two near4 ((operation or operational) near3 (mode or state or condition)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/11/04 14:08
-	0	((test or testing) near3 (hard or (hard adj disk)) adj drive) and ((set or setting or situating) near4 (temperature or thermal) near4 (range or limit or threshold or constraint))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/11/04 14:15
-	27	((test or testing) near3 (((hard or (hard adj disk)) or hdd) adj drive) or hdd) and ((set or setting or situating) near4 (temperature or thermal) near4 (range or limit or threshold or constraint))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/11/04 14:25
-	200	((((hard or (hard adj disk)) or hdd) adj drive) or hdd) and ((set or setting or situating) near4 (temperature or thermal) near4 (range or limit or threshold or constraint))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/11/04 14:43
-	7	(((((hard or (hard adj disk)) or hdd) adj drive) or hdd) near5 (test or testing or checking or inspection or inspecting)) and ((set or setting or choos$3 or select$3) near4 (temperature or thermal) near4 (range or limit or threshold or constraint or set$point))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/11/04 14:47
-	0	702/99.ccls. and ((((hard or (hard adj disk)) or hdd) adj drive) or hdd)	USPAT; US-PGPUB	2004/11/04 15:30
-	18	702/85.ccls. and ((((hard or (hard adj disk)) or hdd) adj drive) or hdd)	USPAT; US-PGPUB	2004/11/04 15:30
-	37	702/127.ccls. and ((((hard or (hard adj disk)) or hdd) adj drive) or hdd)	USPAT; US-PGPUB	2004/11/04 15:31
-	21	702/130.ccls. and ((((hard or (hard adj disk)) or hdd) adj drive) or hdd)	USPAT; US-PGPUB	2004/11/04 15:32
-	29	702/132.ccls. and ((((hard or (hard adj disk)) or hdd) adj drive) or hdd)	USPAT; US-PGPUB	2004/11/04 15:35